

**Segment ID: 0817****Water body name: Navarro Mills Lake**

Reservoir

Trinity River Basin

Total size:

5,070 Acres

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
-----------------	-------------------	----------------------------------	----------	---------------	--------------	------------------	------

**Aquatic Life Use**

2002	Dissolved Oxygen grab average	Not Assessed	Entire reservoir	5,070	2	0	
2002	Dissolved Oxygen grab minimum	Not Assessed	Entire reservoir	5,070	2	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Entire reservoir	5,070	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Entire reservoir	5,070	0		
2002	Overall Aquatic Life Use	Not Assessed	Entire reservoir	5,070			

**Contact Recreation Use**

2002	E. coli single sample	Not Assessed	Entire reservoir	5,070	0		
2002	E. coli geometric mean	Not Assessed	Entire reservoir	5,070	0		
2002	Fecal coliform single sample	Not Assessed	Entire reservoir	5,070	3	0	
2002	Fecal coliform geometric mean	Not Assessed	Entire reservoir	5,070	3		
2002	Overall Recreation Use	Not Assessed	Entire reservoir	5,070			

**General Use**

2002	Water Temperature	Not Assessed	Entire reservoir	5,070	2		
2002	pH	Not Assessed	Entire reservoir	5,070	2		
2002	Chloride	Not Assessed	Entire reservoir	5,070	3		
2002	Sulfate	Not Assessed	Entire reservoir	5,070	3		
2002	Total Dissolved Solids	Not Assessed	Entire reservoir	5,070	3		191.67
2002	Overall General Use	Not Assessed	Entire reservoir	5,070			

Segment ID: 0817

Water body name: Navarro Mills Lake

Reservoir

Trinity River Basin

Total size:

5,070 Acres

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
-----------------	-------------------	----------------------------------	----------	---------------	--------------	------------------	------

**Fish Consumption Use**

2002	Overall Fish Consumption Use	Not Assessed	Entire reservoir	5,070			
------	------------------------------	--------------	------------------	-------	--	--	--

**Public Water Supply Use**

2002	Finished Water: Running Avg	Fully Supporting	Entire reservoir	5,070			
2004	Surface Water: Running average Atrazine	Not Assess-Not Represent	Entire reservoir	5,070	6		
2004	Overall Public Water Supply Use	Fully Supporting	Entire reservoir	5,070			

**Overall Use Support**

2004		Fully Supporting	Entire reservoir	5,070			
------	--	------------------	------------------	-------	--	--	--

**Nutrient Enrichment Concern**

2002	Ammonia Nitrogen	Not Assessed	Entire reservoir	5,070	3		
2002	Nitrite + Nitrate Nitrogen	Not Assessed	Entire reservoir	5,070	3		
2002	Orthophosphorus	Not Assessed	Entire reservoir	5,070	3		
2002	Total Phosphorus	Not Assessed	Entire reservoir	5,070	3		
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Entire reservoir	5,070			

**Algal Growth Concern**

2002	Chlorophyll a	Not Assessed	Entire reservoir	5,070	3		
------	---------------	--------------	------------------	-------	---	--	--

**Sediment Contaminants Concern**

2002	Overall Sediment Contaminant Concerns	Not Assessed	Entire reservoir	5,070			
------	---------------------------------------	--------------	------------------	-------	--	--	--

Segment ID: 0817

Water body name: Navarro Mills Lake

Reservoir

Trinity River Basin

Total size:

5,070 Acres

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
-----------------	-------------------	----------------------------------	----------	---------------	--------------	------------------	------

**Fish Tissue Contaminants Concern**

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Entire reservoir	5,070			
------	--	--------------	------------------	-------	--	--	--

**Public Water Supply Concern**

2002	Finished Water: Chloride	No Concern	Entire reservoir	5,070			
2002	Finished Water: Sulfate	No Concern	Entire reservoir	5,070			
2002	Finished Water: Total Dissolved Solids	No Concern	Entire reservoir	5,070			
2002	Finished Water: MTBE	No Concern	Entire reservoir	5,070			
2002	Finished Water: Perchlorate	Not Assessed	Entire reservoir	5,070			
2002	Finished Water: Overall	No Concern	Entire reservoir	5,070			
2002	Surface Water: Chloride	Not Assessed	Entire reservoir	5,070	3		
2002	Surface Water: Sulfate	Not Assessed	Entire reservoir	5,070	3		
2002	Surface Water: Total Dissolved Solids	Not Assessed	Entire reservoir	5,070	3		191.67
2002	Surface Water: Overall	Not Assessed	Entire reservoir	5,070			
2002	Overall Public Water Supply Concerns	No Concern	Entire reservoir	5,070			

**Narrative Criteria Concern**

2002	Overall Narrative Criteria Concerns	No Concern	Entire reservoir	5,070			
------	-------------------------------------	------------	------------------	-------	--	--	--

**Segment ID:** 0817      **Water body name:** Navarro Mills Lake

Reservoir

Trinity River Basin

Total size:

5,070 Acres

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
--------------------	-------------------	-------------------------------------	----------	------------------	-----------------	---------------------	------

**Overall Secondary Concern**

2002		No Concern	Entire reservoir	5,070			
------	--	------------	------------------	-------	--	--	--